

IN THE UNITED STATES PA ENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Masahiro Yoshida et al.

Group Art Unit: 2818

Serial No.: 09/759,639

Examiner: T. Ho

Filed: January 16, 2001

January 16, 2001 SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE For:

SAME (To be Amended)

DRAWING CORRECTION APPROVAL REQUEST

Honorable Assistant Commissioner for Patents Washington, D.C. 20231

Date: June 14, 2002

Sir:

Applicants respectfully request the Examiner's approval of the following drawing corrections indicated in red ink on the attached sheets. The following are the drawing corrections.

In Fig. 1, reference numeral 118a has been deleted, as requested by the Examiner.

Fig. 3 has been renumbered separately as Figs. 3(a)-3(d).

In Fig. 4, the lead lines from reference numerals 226 have been extended to the diffusion deterrent layer, as supported on page 8, lines 25-26 of the application.

Fig. 6 has been renumbered separately as Figs. 6(a)-6(c). In Fig. 6(a), the gate oxide layer has been renumbered as 224, as supported on page 9, lines 2-4 of the application. Also, in Fig. 6(b), the lightly doped regions have been respectively denoted as 212a and 214a as supported on page 9, lines 10-12 of the application.

Serial No.: 09/759,639

Fig. 9 has been renumbered separately as Figs. 9(a)-9(c). In Fig. 9(a), the gate oxide layer has been denoted as 324 and the lightly doped regions as 312a and 314a, as supported on page 10, lines 18-25 of the application.

In Fig. 10, the lead line from reference numeral 426 has been extended to the silicon oxide layer, as supported on page 12, lines 21-29 of the application. Also, the lightly doped regions have been denoted as 412a and 414a, as supported on page 12, lines 7-9 of the application.

Fig. 12 has been renumbered separately as Figs. 12(a)-12(c). In Fig. 12(a), the lightly doped regions have been denoted as 412a and 414a, as supported on page 12, lines 7-19 of the application. In Fig. 12(c), the edge portion where thickening begins has been denoted as 422a, as supported on page 12, lines 23-25 of the application.

In Fig. 13, the lead line from reference numeral 524 has been extended to the gate oxide layer, as supported on page 13, lines 20-22 of the application. Also, the contact hole has been denoted as 506a, a supported on page 14, line 17 of the application.

Fig. 15 has been renumbered separately as Figs. 15(a)-15(c). In Fig. 15(b), the lightly doped regions have been denoted as 512a and 514a, as supported on page 13, lines 28-30 of the application. In Fig. 5(c), the source and drain regions have been respectively denoted as 512 and 514, as supported on page 14, lines 8-11 of the application.

In Fig. 16, the contact hole has been denoted as 606a, as supported on page 16, lines 8-11 of the application.

Serial No.: 09/759,639

Fig. 18 has been renumbered separately as Figs. 18(a)-18(c). In Fig. 18(a), the lightly doped regions have been denoted as 612a and 614a, as supported on page 15, lines 16-18 of the application. In Fig. 18(c), the side wall has been denoted as 622, as supported on page 15, lines 27-29 of the application.

In Fig. 19, the contact hole has been denoted as 607a, the side wall as 722, and the source and drain regions respectively as 712 and 714, as supported on page 18, lines 1-12 of the application.

Fig. 21 has been denoted separately as Figs. 21(a) and 21(b). In Fig. 21(a), the gate oxide layer has been denoted as 724 and the substrate as 702, as supported on page 17, lines 14-16 of the application.

Fig. 23 has been denoted as "PRIOR ART", as requested by the Examiner.

Corrected formal drawings will prepared and filed upon approval by the Examiner and subsequent indication of allowance of the present application.

In the event that there are any outstanding matters remaining in the present application, the Examiner is invited to contact Andrew J. Telesz, Jr. (Reg. No. 33,581) at (703) 715-0870 in the Washington, D.C. area, to discuss these matters.

Serial No.: 09/759,639

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-0238 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

VOLENTINE FRANCOS, P.L.L.C.

Andrew J. Telesz, Jr.

Registration No. 33,581

AJT:cej

VOLENTINE FRANCOS, P.L.L.C. 12200 Sunrise Valley Drive, Suite 150 Reston, Virginia 20191 Telephone No.: (703) 715-0870

Telephone No.: (703) 715-0870 Facsimile No.: (703) 715-0877

Enclosures: 14 sheets of red-inked drawings